

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

**Brady et al**

Atty. Ref.: 4402 - 2

Serial No. **-to be assigned-**

Group:

Filed: July 17, 2003

Examiner:

For: **LONG LIFE PIEZOELECTRIC MOTOR AND  
COMPONENTS**

July 17, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

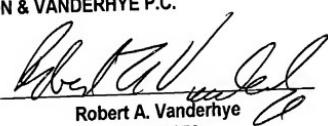
As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449, a copy of each of which is enclosed. This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By:

  
Robert A. Vanderhye  
Reg. No. 27,076

1100 North Glebe Road, 8th Floor  
Arlington, VA 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100

INFORMATION DISCLOSURE CITATION		ATTY. DOCKET NO. 4402-2	SERIAL NO. --to be assigned--			
(Use several sheets if necessary)						
Brady et al						
FILING DATE		GROUP				
July 17, 2003						
U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4400641	8/23/1983	Vishnevsky et al			
	4453103	6/5/1984	Vishnevsky et al			
	4651310	3/17/1987	Kaneko et al			
	4670074	6/2/1987	Broussoux et al			
	4917810	4/17/1990	Tsunooka et al			
	4959580	9/25/1990	Vishnevsky et al			
	6469420	10/22/02	Iarochenko et al			
	6479922	11/12/02	Iarochenko et al			
	6502338	1/7/2003	Marshall			
	5352950	10/4/1994	Shirasaki			
FOREIGN PATENT DOCUMENTS				TRANSLATION		
DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
0 932 208 A1	7/1999	European Patent Office			X	
04042787 A	2/1992	Patent Abstracts of Japan			X	
OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)						
	Description of IXEF polyarylamide resin, admitted prior art, <a href="http://www.solvayadvancedpolymers.com">www.solvayadvancedpolymers.com</a>					
	Description of polyarylamide, admitted prior art, <a href="http://www.azom.com">www.azom.com</a>					
	Online Material Data Sheets for IXEF1032 & 1022, admitted prior art, <a href="http://www.matweb.com">www.matweb.com</a>					
*Examiner				Date Considered		
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.						
Form PTO-FB-A820 (Also PTO-1448)						